

## VISITOR TRANSPORTATION SYSTEM SURVEY RESULTS

VTS ID: 39.1

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Name of the NPS Unit:	Isle Royale National Park			VTS Group:	Water
Name of VTS:	Ranger III			NPS Region:	Midwest
Respondent's Name:	Peter Armington			Annual Visitors:	23,445
Respondent's Title:	Chief Park Ranger				
Respondent's Phone:	(906) 487-7148	Fax:	(906) 487-7170	E-mail:	

## Section 1: How is the VTS Service Provided?

1.1 In what year VTS service first provided?	1947	1.6a Contract Term (years):	
1.2 Who currently manages the VTS service?	NPS	1.6b Contract Start Date:	
1.3 Who currently operates VTS service?	NPS	1.6c Contract End Date:	
1.5a Concessioner Name:	Isle Royal National Park		
1.5b Concessioner Address:	800 Lakeshore Dr., Houghton, MI 49931		
1.5c Concessioner Telephone:	(906) 482-0984		

## Section 2: What Kind of VTS Service is Provided and what is the Frequency and Performance of the VTS?

2.1 What type of vehicles are used to operate the VTS Service?

2.2 Does the VTS service always operate along a fixed or consistent route or routes?

2.3 What are the names, round trip mileage, trips per day, % peak season trips in which vehicles are (1) filled to capacity, (2) beyond capacity and riders are left behind, and (3) operate on time (within 5 minutes of scheduled time)? (See Table B for service frequency per day of the week).

Route	Route Mileage	Peak Season Trips per Day	Off Peak Season Trips per Day	Percent Capacity Trips	Percent Refused Trips	Percent Ontime Trips
Ranger III	138	1	1	21	21	99

2.4 If not a fixed route, How is the path of the VTS route determined?

2.5 Times per season that VTS service failed to operate due to an equipment shortage?

2.6 Times per season that VTS service failed to operate due to an operator shortage?

## Section 3: What is the Purpose of the VTS Service?

3.1 Is the VTS the sole means of public access into the park or park unit?

3.2 Rate each of the following attributes as to their degree of relevance to the VTS Service:

Visitor Enhancement Rating:	High	Cost Effectiveness Rating:	High
Resource Protection Rating:	High	Sustainability Rating:	High

3.3 What is the primary purpose of VTS?

## Section 4: When Does the VTS Service Operate?

4.1 Is the service year around?	<input type="text" value="No"/>	Current Year Start Date:	5/28/97	Next Year Start Date:	5/28/98
		Current Year End Date:	9/13/97	Next Year End Date:	9/13/98
4.2 Peak Demand Start Date:	7/1/96	Low Demand Start Date:	4/1/96		
Peak Demand End Date:	8/31/96	Low Demand End Date:	5/30/96		

## Section 5: How Does the VTS Service Operate?

5.1 Does the VTS Operate on a fixed schedule?	<input type="text" value="Yes"/>	If No, Describe How Trips are Determined:	<input type="text" value=""/>
5.2 Is Schedule Adjusted Weekly?	<input type="text" value="No"/>	5.4 Is Schedule Provided to Operators?	<input type="text" value="Yes"/>
5.3 Is Schedule Adjusted Daily?	<input type="text" value="No"/>	5.5 Is Schedule Available to Visitors?	<input type="text" value="Yes"/>

## Section 6: What is the VTS Rolling Stock?

6.1 Who provides the vehicle/vessel equipment?	NPS	
6.2 Total Fleet Size:	<input type="text" value="1"/>	6.3 Number of vehicles or vessels operated in service at a single time?
		<input type="text" value="1"/>

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6.4 Do any vehicles employ alternative fuels?

No

Alternative Fuel Type:

Equipment Number	Maker of Vehicle or Vessel	Model	Registry (Vessels)	Year	Annual Mileage	Fuel	Owner	Condition (See Note)
1	M.V. Ranger III		D277361	1958			NPS	1

Note: Condition = 1 (Excellent) to 5 (Very Poor)

## Section 7: What Facilities Does the VTS Use?

7.1 Is there an inventory of VTS facilities?

No

7.2 Who owns the VTS facilities?

Wholly Owned by NPS

Facility Name	Year Built	Ownership	Maintenance	Condition (See Note)
Belle Isle Dock	1950	NPS	NPS	2
Chippewa Harbor Dock	1950	NPS	NPS	3
Daisy Farm Dock	1950	NPS	NPS	4
Malone Bay Dock	1950	NPS	NPS	5
MCCargo Dock	1950	NPS	NPS	4
Moskey Basin Dock	1950	NPS	NPS	3
Passage Island Dock	1950	NPS	NPS	3
Ranger III Dock - Houghton	1950	NPS	NPS	2
Ranger III Dock - Rock Harbor	1950	NPS	NPS	2
Raspberry Island Dock	1950	NPS	NPS	3
Windigo Dock	1950	NPS	NPS	4

Note: Condition = 1 (Excellent) to 5 (Very Poor)

## Section 8: Who Uses the VTS Services?

8.1 Are passenger counts kept regularly?

Yes

If so, how often are the counts made?

Each Trip

8.2 Please provide the average daily number of passenger boardings

Fiscal Year	Peak Season Daily Boardings	Off Peak Season Daily Boardings	Annual Boardings
FY 1996	248	115	18254
FY 1995	258	119	18854
FY 1994	243	104	17505
FY 1993	225	107	16564
FY 1992	230	111	16985

## Section 10: How Much Is Charged for Using the VTS Service?

10.1 Is a Fare charged to use the VTS Service?

Yes

10.2 Does Fare vary according to Season, day of week or time of year?

No

10.3 Does Fare Vary between adults and children?

Yes

10.4 Please Provide Fares for the VTS System

	Peak Season				Off Season			
	Peak Day		Off Peak Day		Peak Day		Off Peak Day	
	Adults	Children	Adults	Children	Adults	Children	Adults	Children
Ranger III	\$46.00	\$23.00						

## Section 11: What are the Revenue and Operating Costs for the VTS Service?

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11.2 Does NPS financially support the VTS in any way?

Yes

11.3 Does NPS or Treasury receive payment from VTS Contractor/Concessioner?

No

11.3 Basis for Payments Received:

Percent of Gross Revenues:

11.3 Other Basis for Payments Received:

11.4 Does VTS receive funds from sources other than NPS?

No

Please provide Operating Revenue, Cost, Funding Sources:

Revenue/Cost	FY 1996	FY 1995	FY 1994	FY 1993	FY1992
Fare Revenue					
Operating Cost	\$43,445.00	\$302,574.00	\$394,811.00	\$340,733.00	\$351,227.00
Concessioner Fees					
NPS Support for VTS					
Payments to NPS					
Other Revenue Sources	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

## Section 12: What are the VTS Liability and Safety Programs?

Collision Coverage:

Comprehensive Coverage:

Property Coverage:

Public Liability Coverage:

Medical Coverage:

Collision Premium:

Comprehensive Premium:

Property Premium:

Public Liability Premium:

Medical Premium:

Other Insurance:

Other Premium:

Total Premium:

12.2 Who pays Insurance?

NPS

12.5 Who conducts substance abuse screening?

NPS

12.3 Who pays Operator Ins.?

Operator

12.6 Who conducts safety training program?

NPS

12.4 Who pays special license?

Individuals

12.7 Who maintains substance abuse program?

NPS

12.4 Who screens operator history?

NPS

Who regulates VTS vessels and crews?

US Coast Guard / FA

12.8 Number of injury claims in past 5 yrs?

## Section 13: What are the VTS Maintenance Procedures?

13.1 Is there a written Maintenance Program?

Yes

13.2 Are there written Hazmat Program procedures?

Yes

13.3 Is there a written Maintenance Training Program?

No

13.4 Is there a written Safety Program for VTS maintainers?

No

13.5 Is AC Brake Certification required?

No

13.6 Are federal (e.g., OSHA) Records Maintained?

Yes

13.7 What is the number of Shopped Vehicles per day on a typical peak visitor season?

0

13.8 What is the number of preventable maintenance road calls made during FY 1996?

0

## Section 14: What Future Plans are there for VTS Service

Planned Mods:

Existing services have been in place for many years and serve the public and park very well. However, few funds have been available for either annual or cyclic dock maintenance for many years.

Plan Reports:

No